

Awining or Shelter Deck,

STEEL STEAMER.

No 3100

or Pl. Awining Deck

State if Report is also sent on the Machinery of the Vessel *yes*

Port of *Baltimore* Date of completion of Report *27th April*

Received at London Office

Survey held at *Sparrows Point* Date, First Survey *19th March 1920*

Last Survey *26th April 1921*

On the (State if Single, Twin, or Triple Screw) *Single Screw* **AGWIPOND**

Rig *3 Mast Schooner*

TONNAGE under Tonnage Deck... *7243.52*

CLASS *100 A.L. CARRYING PETROLEUM IN BULK*

FEET.

Do. between Tonnage Dk. and 3rd, 4th, or 5th Dk. *1957.60*

Breadth (greatest moulded) *62' 8" 70*

Master

Total under Upper Dk. *7243.52*

Depth, at middle of length from top of keel to top of beams at side of uppermost Continuous Deck *39.5*

Year of Appointment (1) As Master in service of owner of present vessel: -191- (2) As Master of this vessel: -191-

Do. of Poop

Deduct height of tween deck when this does not exceed 8ft. *32.0*

Built at *Sparrows Point*

Do. of R. Qr. Dk.

Transverse Number *94.50*

When built *1921* Launched *19th Feb 1921*

Do. of Bridge House

Length on deck from fore part of stem to after part of sternpost *468.5*

By whom built *Bethlehem Steel Corp*

Do. of Forecastle *781.39*

Longitudinal Number *44273*

Owners *Atlantic Gulf & West Indies S.S. Co*

Do. of Houses on Deck

Depth "d" at middle of length. See Secs. 2 & 13. *✓*

Managers *✓*

Do. of excess of Hatchways

Proportions, Depths to Length, Uppermost Continuous Deck at side to top of keel *11.867*

(Where necessary to be entered in Reg. Book.)

Gross Tonnage *8024.91*

Upper Deck at side to top of keel *✓*

Residence *New York*

Less Crew Space

Destined Voyage

If Surveyed while Building, Afloat, or in Dry Dock *yes*

Less above Crown of Engine Room *8024.91*

Net Tonnage *5029.0*

Port belonging to *New York*

TONNAGE FOR FEES... *8024.91*

Net Tonnage *5029.0*

Register Tonnage *5029.0*

Length on Deck as per Rule *468 6*

BREADTH - Moulded *62 6*

DEPTH, ACTUAL - Top of Floors to top of Shelter Dk. Beams *39 6 32 0 1/2*

Dimensions of Ship per Register, Length *468.3* breadth *62.7* depth *32.0*

Upper Deck. Moulded depth, ft. *39* ins. *6*

No. of Decks with flat laid *3*

FRAMING.

Shelter Dk. Moulded depth, ft. *39* ins. *6*

No. of Tiers of Beams *3*

FRAME, Angles, or \square or \square Bars, amidships

Do. in peaks *8 3 1/2 19 6 8 3 1/2 19 6*

PILLARS.

Do. in way of Double Bottoms at Solid Floors

Do. in way of Double Bottoms at Solid Floors *✓*

PILLARS, In 'tween Deck, size and spacing

Spacing of Frames from centre to centre amidships

Spacing of Frames from centre to centre amidships *✓*

" Hold

length to collision bulkhead

length to collision bulkhead *✓*

Quarter, 'tween Dks., "

of Frames from centre to centre in peaks

of Frames from centre to centre in peaks *24 24*

" in Hold "

EVERSED FRAME, Angles

EVERSED FRAME, Angles *✓*

KEELSONS AND STRINGERS.

Do. in way of Double bottoms at Solid Floors

Do. in way of Double bottoms at Solid Floors *3 1/2 3 1/2 19 6 3 1/2 3 1/2 19 6*

CENTRE LINE KEELSON, Vertical Plate above floors, Through Plate, or Intercoastal Plate

at intermdt. Bkts.

at intermdt. Bkts. *✓*

Rider Plate

spacing of Solid

spacing of Solid *28 28 4 8 28 28 4 8*

Flat Keel Plate Angles

depth of girder

depth of girder *8 8*

Horizontal Plates on Floors

depth and thickness of Floor Plate

depth and thickness of Floor Plate *✓*

Angles or Bulb Angles

at mid-line for 1/2 length amidships

at mid-line for 1/2 length amidships *✓*

SIDE KEELSONS, Number

in way of Engine and Boiler spaces

in way of Engine and Boiler spaces *9.5 20 3 1/2 20 9.5 20 3 1/2 20*

Angles or Bulb Angles

thickness at the ends of vessel

thickness at the ends of vessel *20 20*

Plate above floors, for length

depth at 1/2 the half-bdth. as per Rule

depth at 1/2 the half-bdth. as per Rule *✓*

Intercoastal Plate, for length

height extended at the Bilges

height extended at the Bilges *✓*

Attached to outside plating with Angle

LOORS, in Cell Double Bottoms

LOORS, in Cell Double Bottoms *20 20 20 20*

BILGE KEELSON, Angles

state if flanged (top and bottom)

state if flanged (top and bottom) *not flanged*

Intercoastal Plate, for length

spacing of Solid

spacing of Solid *28 28 4 8 28 28 4 8*

Attached to outside plating with Angle

CENTRE GIRDER, in Dbl. bottom, dpth & thcknss

CENTRE GIRDER, in Dbl. bottom, dpth & thcknss *68 68 21 68 21 68 21 68 21*

SIDE STRINGERS, Number

Angles, Top

Angles, Top *3 1/2 3 1/2 11 3 1/2 3 1/2 11*

" Angle

Bottom

Bottom *6 6 21 6 6 21*

" Intercoastal Plate, for lng.

to Floors

to Floors *3 1/2 3 1/2 9 3 1/2 3 1/2 9*

Attached to outside plating with Angle

Brackets at intermdt. frmg., wdth & thcknss

Brackets at intermdt. frmg., wdth & thcknss *✓*

Shelter Deck Stringer Plates, breadth and thickness

DE GIRDERS, number and thickness

DE GIRDERS, number and thickness *3 20 3 20*

Angle on ditto

state if flanged (top & bottom)

state if flanged (top & bottom) *not flanged*

Tie Plates, fore and aft, outside Hatchways

Angles

Angles *3 1/2 3 1/2 11 3 1/2 3 1/2 11*

Deck, Iron or Steel, for full lng.

MARGIN PLATE, depth (exclusive of flange) and thickness

MARGIN PLATE, depth (exclusive of flange) and thickness *8 21 8 21*

Wood Deck, Material & thickness

Angles to outside plating

Angles to outside plating *7 6 22 7 6 22*

Upper Deck Stringer Plate, breadth and thickness

to floors

to floors *✓*

Angles on ditto, No. ONE

Brackets at intermdt. frmg., wdth & thcknss

Brackets at intermdt. frmg., wdth & thcknss *✓*

Tie Plates, outside Hatchways

Height of Brackets above at bilge

Height of Brackets above at bilge *✓*

Deck, Iron or Steel, for FULL lng.

TER BOTTOM PLATING, breadth and thickness of Middle Line Strake

TER BOTTOM PLATING, breadth and thickness of Middle Line Strake *59 232 59 232*

Wood Deck, Material & thickness

thickness in Engine and Boiler space

thickness in Engine and Boiler space *621 13 232 621 13 232*

Second Deck Stringer Plates, br'dth & thckn's

Remainder in Holds

Remainder in Holds *✓*

Angles on ditto, No. ONE

AMS, Awin or Shelter Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel

AMS, Awin or Shelter Dk, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Tie Plates, outside Hatchways

Spacing

Spacing *✓*

Deck, Material and thickness

AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel

AMS, Upper Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Bridge Deck Stringer Plate, br'dth & thickness

Spacing

Spacing *✓*

Angles on ditto

AMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel

AMS, Second, Third & Fourth Deck, Single Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Tie Plates

Angles on upper edge

Angles on upper edge *✓*

Deck, Material and thickness

Spacing

Spacing *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel

BEAMS, Bridge Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Angles on ditto

Angles on upper edge

Angles on upper edge *✓*

Tie Plates

Spacing

Spacing *✓*

Deck, Material and thickness

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Angles on upper edge

Angles on upper edge *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Spacing

Spacing *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Angles on upper edge

Angles on upper edge *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Spacing

Spacing *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Angles on upper edge

Angles on upper edge *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Spacing

Spacing *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Angles on upper edge

Angles on upper edge *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Spacing

Spacing *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Angles on upper edge

Angles on upper edge *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Spacing

Spacing *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel

BEAMS, Forecastle Deck, Angle, Bulb Angle, Plate, Tee Bulb or Channel *✓*

Forecastle Deck Stringer Plate, br'dth & th'kns

Angles on upper edge

PARTICULARS OF LONGITUDINAL FRAMING.

| FRAMING. | | AMIDSHIPS. | | | ENDS. | | | AMIDSHIPS. | | | ENDS. | | | RIVETING. | | RIVETS IN BRACKETS TO BULKHEADS. | | | |
|--|--|--------------------------------|--|------------------------|-------------|-------------|-------------|--------------------------|-------------|-------------|--------------------------|-------------|-------------|--|--------------|----------------------------------|----------|---|--|
| | | In Ship. | | | In Ship. | | | Per Rule or as approved. | | | Per Rule or as approved. | | | Spacing of Rivets on each side of Transverses and Bulkheads. | | Number. Diameter. | | | |
| | | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Ins. | Inches. | Number. | Inches. | | |
| Framing of B L C | | | | | | | | | | | | | | | | | | | |
| Frames in Bridge 'tween Decks... | | | | | | | | | | | | | | | | | | | |
| Frames from Uppermost Continuous Deck | | No. 1 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | 8 | 6 | 8 | | |
| Framing from Awning, Shelter or Upper Deck to Margin Plate. CHANNELS * BULL ANGLES | | " 2 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | " | " | 8 | | |
| | | " 3 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | " | " | 10 | | |
| | | " 4 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 16 1/2 | " | " | 10 | | |
| | | " 5 | 8 | 3 1/2 | 19 1/2 | 8 | 3 1/2 | 18 1/2 | 8 | 3 1/2 | 19 1/2 | 8 | 3 1/2 | 18 1/2 | " | " | 9 | | |
| | | " 6 | 9 | 3 1/2 | 19 1/2 | 9 | 3 1/2 | 18 1/2 | 9 | 3 1/2 | 19 1/2 | 9 | 3 1/2 | 18 1/2 | " | " | 11 | | |
| | | " 7 | 9 | 3 1/2 | 22 1/2 | 9 | 3 1/2 | 22 1/2 | 9 | 3 1/2 | 22 1/2 | 9 | 3 1/2 | 22 1/2 | " | " | 12 | | |
| | | " 8 | 10 | 3 1/2 | 26 1/2 | 10 | 3 1/2 | 26 1/2 | 10 | 3 1/2 | 26 1/2 | 10 | 3 1/2 | 26 1/2 | " | " | 12 | | |
| | | " 9 | 10 | 3 1/2 | 26 1/2 | 10 | 3 1/2 | 26 1/2 | 10 | 3 1/2 | 26 1/2 | 10 | 3 1/2 | 26 1/2 | " | " | 13 | | |
| | | " 10 | 10 | 3 1/2 | 28 1/2 | 10 | 3 1/2 | 28 1/2 | 10 | 3 1/2 | 28 1/2 | 10 | 3 1/2 | 28 1/2 | " | " | 13 | | |
| | | " 11 | 10 | 3 1/2 | 28 1/2 | 10 | 3 1/2 | 28 1/2 | 10 | 3 1/2 | 28 1/2 | 10 | 3 1/2 | 28 1/2 | " | " | 13 | | |
| | | " 12 | 12 | 3 1/2 | 28 1/2 | 12 | 3 1/2 | 28 1/2 | 12 | 3 1/2 | 28 1/2 | 12 | 3 1/2 | 28 1/2 | " | " | 13 | | |
| | | " 13 | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | " | " | 18 | | |
| | | " 24 | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | as approved | " | " | 16 to 21 | | |
| | | Spacing of Longitudinal Frames | | Amidships | 27 to 30 | | | | | | | | | | | | | | |
| | | | | At Ends | | 21 to 30 | | | | | | | | | | | | | |
| | | Double Bottoms | | Tank Top Longitudinals | | 7 | 3 1/2 | 20 | | | | 7 | 3 1/2 | 20 | | | 8 | 6 | |
| | | Bottom | | 7 | 3 1/2 | 18 1/2 | | | | 7 | 3 1/2 | 18 1/2 | | | " | " | | | |
| Spacing of Longitudinals | | Amidships | | | | | | | | | | | | | | | | | |
| | | At Ends | | 28 to 30 | | | | | | 28 to 30 | | | | | | | | | |
| Transverses. | | | | | | | | | | | | | | | | | | | |
| In Bridge | | Depth and Thickness | 15 | 16 1/2 | 15 | 16 1/2 | 15 | 16 1/2 | 15 | 16 1/2 | 15 | 16 1/2 | 15 | 16 1/2 | | | | | |
| | | Face Angles | 6 | 3 1/2 | 11 1/2 | 6 | 3 1/2 | 11 1/2 | 6 | 3 1/2 | 11 1/2 | 6 | 3 1/2 | 11 1/2 | 3/4 | 4 1/2 | | | |
| | | Lugs to Shell | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 1 | 5 | | | |
| In Upper 'tween Decks. | | Depth and Thickness | 18 | 16 1/2 | 18 | 16 1/2 | 18 | 16 1/2 | 18 | 16 1/2 | 18 | 16 1/2 | 18 | 16 1/2 | | | | | |
| | | Face Angles | 5 | 3 1/2 | 12 1/2 | 5 | 3 1/2 | 12 1/2 | 5 | 3 1/2 | 12 1/2 | 5 | 3 1/2 | 12 1/2 | 7/8 | 5 1/4 | | | |
| | | Lugs to Shell | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 7/8 | 4 1/2 | | | |
| In Hold. | | Depth and Thickness | 34 | 19 1/2 | 34 | 19 1/2 | 34 | 19 1/2 | 34 | 19 1/2 | 34 | 19 1/2 | 34 | 19 1/2 | | | | | |
| | | Face Angles | 6 | 3 1/2 | 20 1/2 | 6 | 3 1/2 | 20 1/2 | 6 | 3 1/2 | 20 1/2 | 6 | 3 1/2 | 20 1/2 | 7/8 | 5 1/4 | | | |
| | | Lugs to Shell | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 3 1/2 | 3 1/2 | 9 1/2 | 7/8 | 4 1/2 | | | |
| Brackets | | | | | | | | | | | | | | | | | | | |
| Spacing of Transverse Frames | | | Transverses spaced as per approved profile | | | | | | | | | | | | | | | | |
| | | | * State if joggled or liners. | | | | | | | | | | | | | | | | |
| Longitudinal Beams of B L C | | Bridge Deck | | | | | | | | | | | | | | | | | |
| | | Shltr. Dk. | 7 | 3 1/2 | 18 1/2 | 6 | 3 1/2 | 16 1/2 | 7 | 3 1/2 | 18 1/2 | 6 | 3 1/2 | 16 1/2 | 36 to 37 | | | | |
| | | Upper | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 18 1/2 | 7 | 3 1/2 | 18 1/2 | 30 to 33 1/2 | | | | |
| | | Second | 8 | 3 1/2 | 19 1/2 | 7 | 3 1/2 | 18 1/2 | 8 | 3 1/2 | 19 1/2 | 7 | 3 1/2 | 18 1/2 | 30 to 35 1/2 | | | | |
| | | Third | | | | | | | | | | | | | | | | | |

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.

See 3, 17.—T.

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop ☒ ft., R.Q.D. ☒ ft., Bridge ☒ ft., Forecastle ☒ ft. (in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

2 decks steel + Shelter at steel. Longitudinal framing

No. and Material of Decks (if Iron or Steel) and whether wholly or partially covered with wood, and No. of tiers of Beams (this information is to be given as it should appear in the Register Book)

Official No.; Signal Letters

State if Machinery is fitted aft. *Wachy aft*

How are the surfaces preserved from oxidation? Inside *paint + cement*

Outside *paint*

PARTICULARS OF WATER BALLAST.—State whether the Double bottom is constructed on the cellular system or with girders on floors *cell G.B.*

| Where Fitted. | Length. | Water Capacity. | Where Fitted. | Length. | Water Capacity. |
|--|---------------------------------|-----------------|--|---------|-----------------|
| | Feet. | Tons. | | Feet. | Tons. |
| Double bottom, aft, | | | Fore peak tank, | 25.0 | 270 |
| Double bottom, under Engines and Boilers, | | | After peak tank, | 18.0 | 181 |
| Double bottom, if under Engines only, | 56.0 | 151 | Deep tank, aft, | ✓ | ✓ |
| Double bottom, if under Boilers only, FEED WATER | 24.0 | 129 | Deep tank, forward, | 40.0 | 518 |
| Double bottom, forward, | | | Other tanks, if fitted, | | |
| | Total capacity of double bottom | 280 | (If necessary, furnish further information by sketch.) | | |
| | | | By the Rules Yes | | |

* The wells are not to be included in the lengths of the tanks.

State whether the above have been tested as required by the Rules. *yes*

Order for Special Survey No. *105*

Date *18 Nov 1919*

No. *4206* in builder's yard.

Dates of Surveys held while building

1920
MAR 19, APR 1, 6, 8, 13, 26, 28, MAY 13, 7, 14, JUNE 3, 12, 16, 21, 24, JULY 3, 5, 7, 10, 12, 16, 19, 21, 23, 24, 30, AUG 5, 7, 9, 14, 17, 18, 20, 25
26, 30, SEP 1, 8, 15, 16, 23, 30, OCT 5, 7, 9, 11, 15, 21, 25, 30, NOV 3, 7, 11, 18, 20, 22, 27, 30, DEC 1, 4, 14, 15, 18, 23, 28, 29
1921
JAN 7, 14, 18, 21, 25, FEB 1, 8, 10, 12, 14, 15, 18, 23, 25, 28, MARCH 1, 2, 4, 9, 14, 22, 23, 24, 31, APR 1, 6, 14, 26

Total No. of Visits *95*

Surveyor's Signature

David Willard

Lloyd's Register Foundation